

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:  
TAKEUCHI, Yasuaki et al.

GROUP ART UNIT: 1795

SERIAL NUMBER: 10/529,877

EXAMINER: Keith D. Walker

FILED: October 16, 2006

CONFIRMATION NO.: 5375

FOR: PROTON EXCHANGE MEMBRANE FUEL CELL USING SOLID  
ELECTROLYTE MEMBRANE OF SHEET SILICATE MINERALS AND THE  
INTERCALATION COMPOUND

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants wish to disclose the following information.

**REFERENCES**

- The Applicants wish to make of record the references listed on the attached PTO/SB/08. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

**RELATED DOCUMENTS**

- For the Examiner's convenience, Applicants wish to make of record the following document:
  - ☐ International Search Report from PCT/\_\_\_\_\_/\_\_\_\_\_, dated \_\_\_\_\_;
  - ☐ Written Opinion of the ISA from PCT/\_\_\_\_\_/\_\_\_\_\_, dated \_\_\_\_\_;
  - ☐ Search Report of \_\_\_\_\_ Patent Office in Appl'n No. \_\_\_\_\_, dated \_\_\_\_\_;
  - Office Action of Japanese Patent Office in Appl'n No. 2004-546422, dated March 16, 2010;
  - ☐ Office Action of the U.S. Patent Office in Appl'n No. \_\_\_\_\_, dated \_\_\_\_\_;
  - ☐ \_\_\_\_\_.

The above-cited document is not prior art. The above-cited document should not appear on the face of any patent that issues from the above-identified application. Accordingly, this document is not listed on the attached PTO/SB/08. This document is believed to be relevant only in that they identify one or more of the documents cited on the attached PTO/SB/08, or were issued in another application associated with the inventors and/or applicant of this application.

**RELATED CASES**

- ☐ A list of Applicant's pending applications or issued patents, which may be related to the present application, is shown below:

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**CERTIFICATION**

The undersigned certifies that:

- ☒ each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- ☐ no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after having made reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this information disclosure statement.

**FEES**

- ☐ A check is attached in the amount required under 37 CFR § 1.17(p) for taking action under 37 CFR § 1.97(c) or (d).

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-0911.

Respectfully submitted,

Date: April 27, 2010

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